

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,360	12/01/2003	Kouki Ozaki	OZAKI8	8079
1444	7590 06/28/2005		EXAM	INER
BROWDY AND NEIMARK, P.L.L.C.			HALPERN, MARK	
624 NINTH SUITE 300	STREET, NW		ART UNIT	PAPER NUMBER
WASHINGT	ON, DC 20001-5303		1731	
•	•		DATE MAILED: 06/28/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

			<i>كبرا</i>
	Application No.	Applicant(s)	
	10/724,360	OZAKI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Mark Halpern	1731	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet	with the correspondence addres	SS
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, and if NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by since the set of the provision of the set	ON. R 1.136(a). In no event, however, may on. a reply within the statutory minimum of the critical will apply and will expire SIX (6) MO thatute, cause the application to become	a reply be timely filed nirty (30) days will be considered timely. DNTHS from the mailing date of this commu ABANDONED (35 U.S.C. § 133).	inication.
Status			
1) Responsive to communication(s) filed on 0	09 June 2005.		
·:	This action is non-final.		
3) Since this application is in condition for allo	owance except for formal ma	atters, prosecution as to the me	erits is
closed in accordance with the practice und	ler <i>Ex parte Quayle</i> , 1935 C	D. 11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-4</u> is/are pending in the application	on.		
4a) Of the above claim(s) 3 and 4 is/are wit	thdrawn from consideration.		•
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1 and 2</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction ar	nd/or election requirement.		
Application Papers			
9) The specification is objected to by the Exan	miner.		
10)☐ The drawing(s) filed on is/are: a)☐	accepted or b) objected to	b by the Examiner.	
Applicant may not request that any objection to	the drawing(s) be held in abey	ance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the co	rrection is required if the drawir	g(s) is objected to. See 37 CFR 1	.121(d).
11) The oath or declaration is objected to by the	e Examiner. Note the attach	ed Office Action or form PTO-1	52.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a)⊠ All b)□ Some * c)□ None of:			
1.⊠ Certified copies of the priority docum			
2. Certified copies of the priority docum			
3. Copies of the certified copies of the		n received in this National Stag	је
application from the International Bu		at received	
* See the attached detailed Office action for a	niscolule certinea copies no	ot received.	
Attachment(s)			
)		Summary (PTO-413) o(s)/Mail Date	
i) 🔯 Information Disclosure Statement(s) (PTO-1449 or PTO/SB	3/08) 5)	Informal Patent Application (PTO-152	?)
Paper No(s)/Mail Date <u>12/1/03</u> .	6)	 ·	
. Patent and Trademark Office			ate 0605

DETAILED ACTION

Election/Restrictions

1) Applicants' election with traverse of invention I, drawn on claims 1-2, in the reply filed on 6/9/2005, is acknowledged. The traversal is on the ground(s) that the apparatus cannot be used to practice a different process, and that the search is co-extensive. This is not found persuasive because the apparatus can be used to practice a different process, for example, making a tobacco sheet, and the search is not co-extensive.

The requirement is still deemed proper and is therefore made FINAL.

Claims 3-4, are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected election, there being no allowable generic or linking claim.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2) Claims 1-2, are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

Art Unit: 1731

Claim 1 is not clear as to what is the process: is the process a method of making a sheet, a method of making a intermediate sheet, or a rolling process. Claim should recite simplified positive action steps.

Claim 2 is not clear as to what is the process: is it a rolling process, or a slitting process. Claim should recite simplified positive action steps.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3) Claims 1-2, are rejected under 35 U.S.C. 103(a) as being unpatentable over Masanori (JP-2-235320). To the extend that the invention is understood, Masanori discloses a method of making an electrode for electrical double layer capacitor. In the process an activated carbon fiber and polymer resin, propylene glycol and PTFE are mixed are mixed and kneaded to obtain a rubber like viscous mixture. This mixture is rolled by a roll to obtain a sheet of a prescribed thickness. It would have been obvious, to one skilled in the art at the time the invention was made, that the sheet be slit for sizes required for the product size dimensions and that the sheet be rolled into a winding section to preserve the product made..

Application/Control Number: 10/724,360 Page 4

Art Unit: 1731

Conclusion

4) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Halpern whose telephone number is 571-272-1190. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 571-272-1189. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Halpern [∨] Primary Examiner

Art Unit 1731